(based on data from 03/01/1996 to 02/28/2001)

## Nichols Creek (unclassified water body)

Segment: 0502A Sabine River Basin

**Basin number:** 5 **Basin group:** A

**Water body description:** From the confluence of the Sabine River to the upstream perennial portion of

the stream south of Kirbyville in Newton and Jasper Counties

Water body classification: Unclassified

Water body type: Freshwater Stream
Water body length / area: 31.5 Miles

Water body uses: Aquatic Life Use, Contact Recreation Use, Fish Consumption Use

Standards Not Met in 2002 Assessment Area	Use	Support Status	Parameter	Category
Lower 25 miles of creek	Aquatic Life Use	Not Supporting	chronic toxicity in water to aquatic organisms	5c
Lower 25 miles of creek	Aquatic Life Use	Partially Supporting	depressed dissolved oxygen	5c
Lower 25 miles of creek	Contact Recreation Use	Not Supporting	bacteria	5c

**Additional Information:** The fish consumption use was not assessed.

This water body was identified as 0503A in the previous assessment.

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
Lower 25 miles of creek	Aquatic Life Use	Use Concern	depressed dissolved oxygen
Lower 25 miles of creek	Contact Recreation Use	Use Concern	bacteria

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Lower 25 miles of creek	15652	NICHOLS CREEK AT FM 253, 16.1 KM NORTH OF DEWEYVILLE, TX